

FIG. 1A

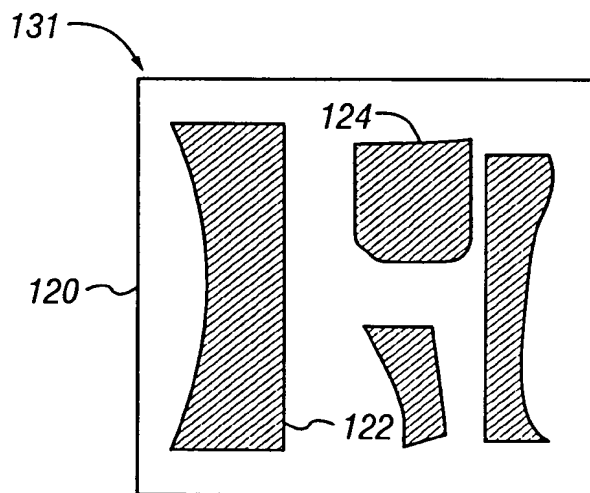


FIG. 1B

20040720060

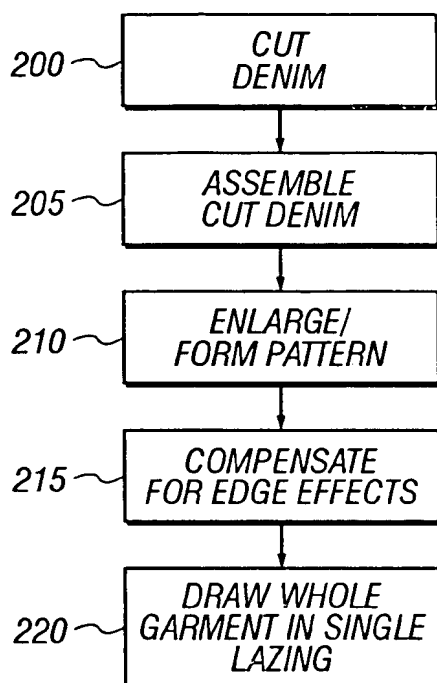


FIG. 2

**TechnoBlast II- Power Modification**

Pattern File

**Operating Parameters**

Speed in meters per second  Laser scale factor in units per inch

**Pattern Scale Factors**

X  Y

**Pattern Dimension on Laser**

X  Y

**Drawing Directions**

☒ Horizontal ☐ Vertical

**Draw Color Change**

☐ Random ☒ Deterministic

**Drawing Directions**

☒ One ☐ Two

**Boundary Length**

☐ Minimize Boundary

**Random Number Seed**

**Power Levels**

Boun dary	<input type="text" value="048"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
1	<input type="text" value="022"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
2	<input type="text" value="039"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
3	<input type="text" value="046"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
4	<input type="text" value="054"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
5	<input type="text" value="062"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
6	<input type="text" value="070"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
7	<input type="text" value="077"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
8	<input type="text" value="085"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
9	<input type="text" value="092"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
10	<input type="text" value="100"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
11	<input type="text" value="100"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
12	<input type="text" value="100"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
13	<input type="text" value="100"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>
14	<input type="text" value="100"/>	<input type="button" value="↕"/>	<input type="button" value="↕"/>

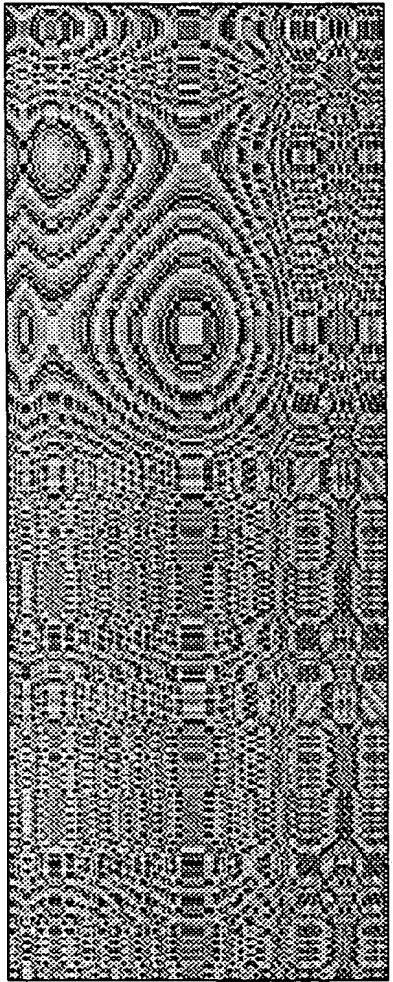


FIG. 3

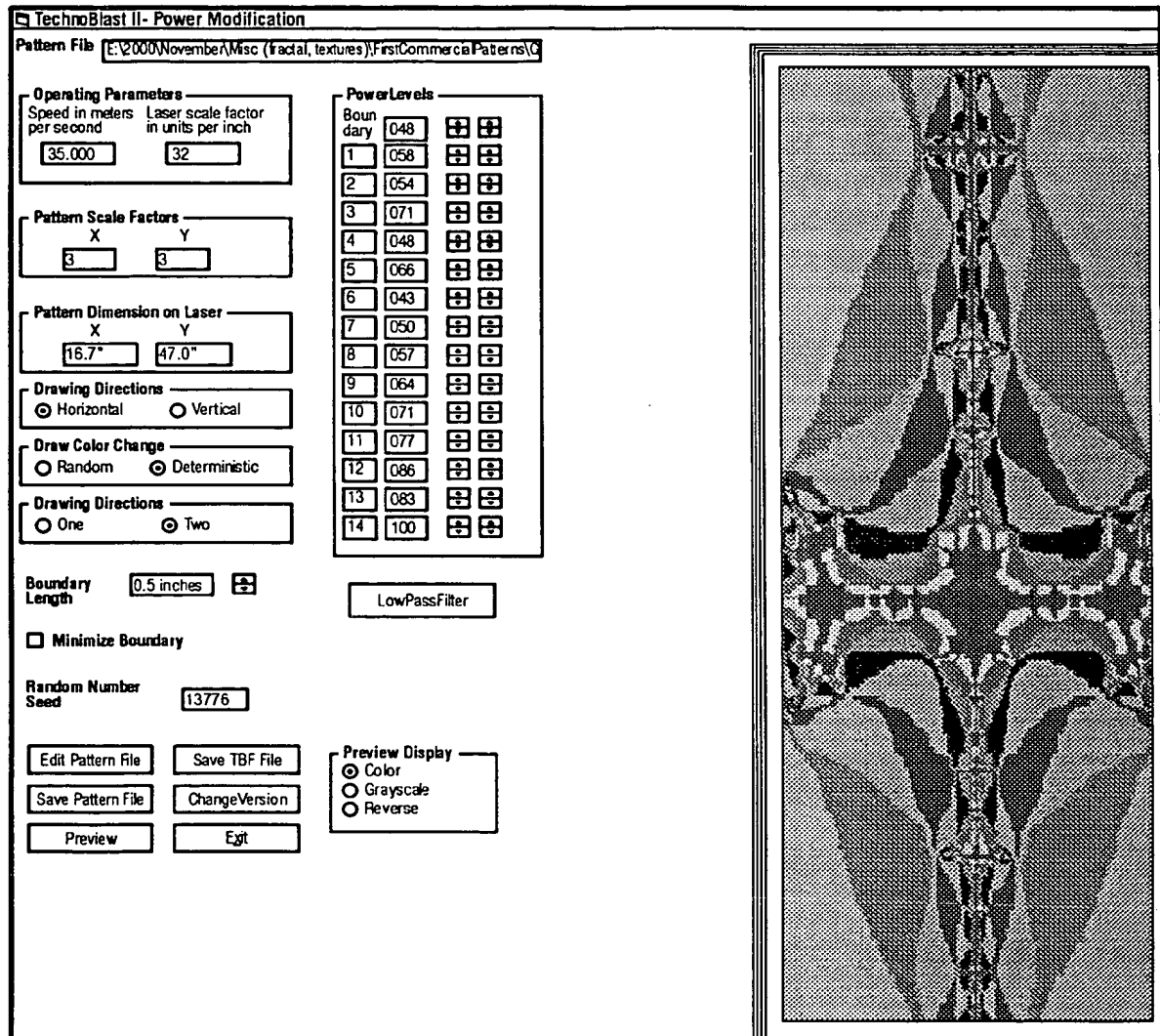


FIG. 4

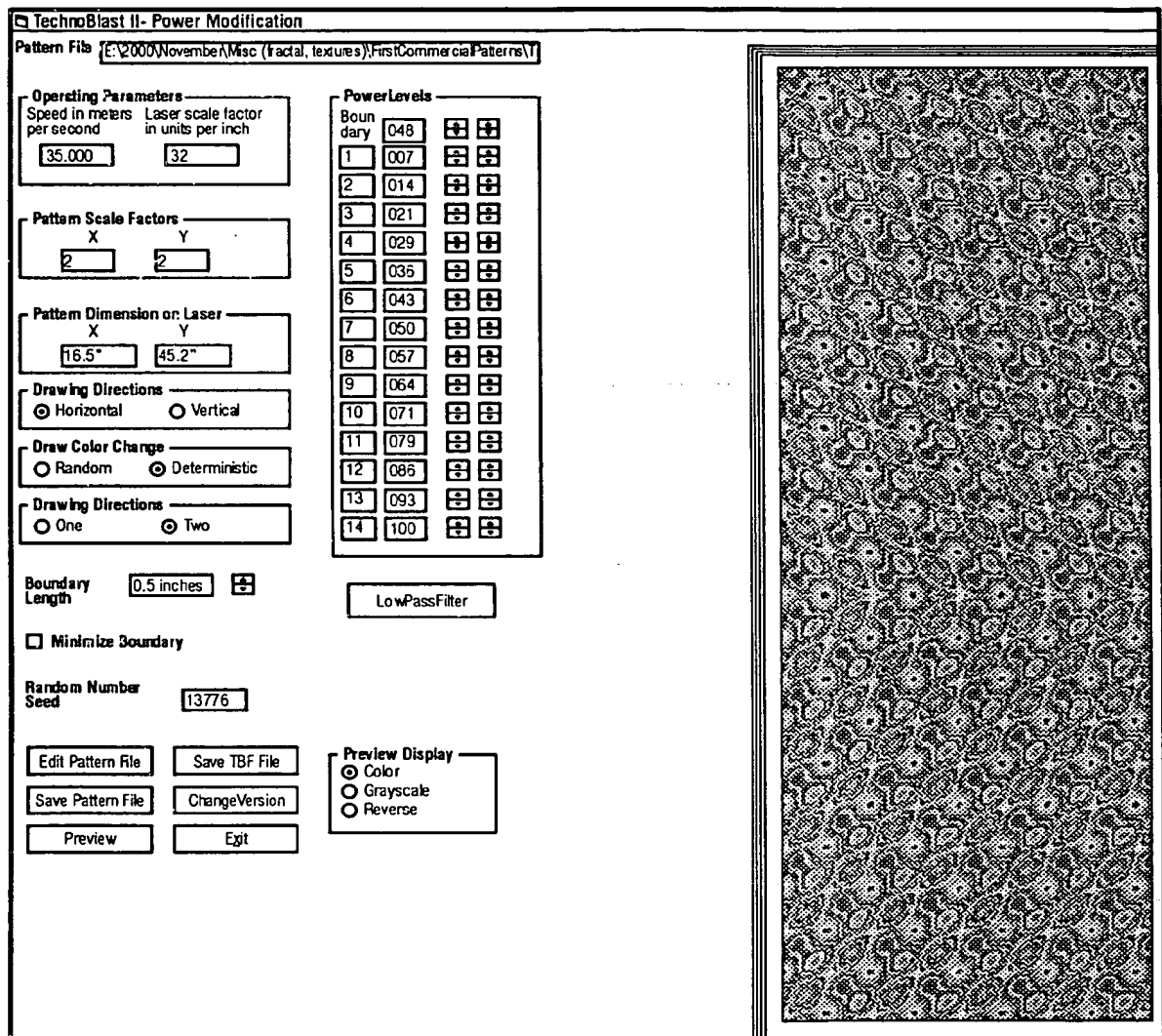


FIG. 5

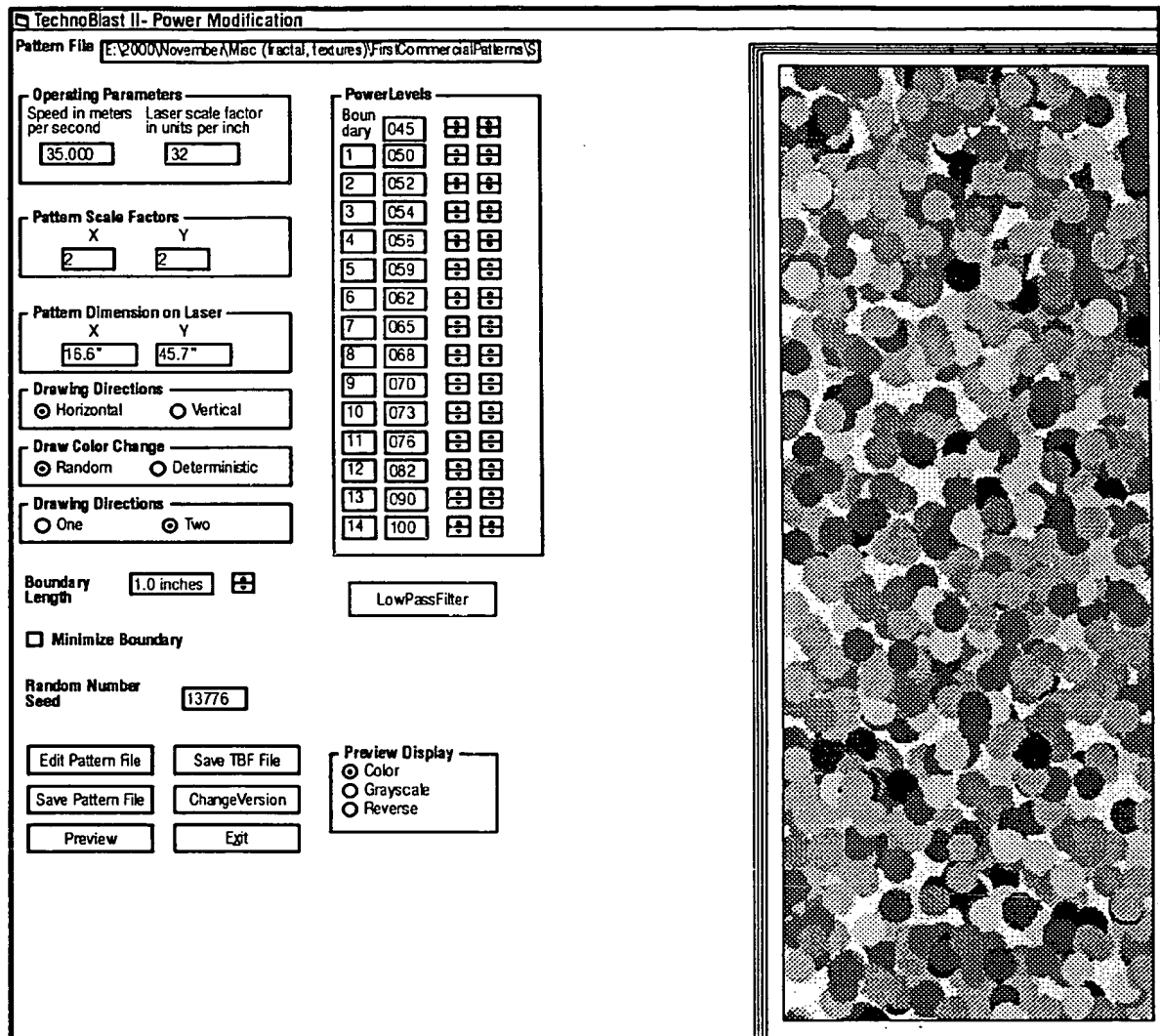


FIG. 6

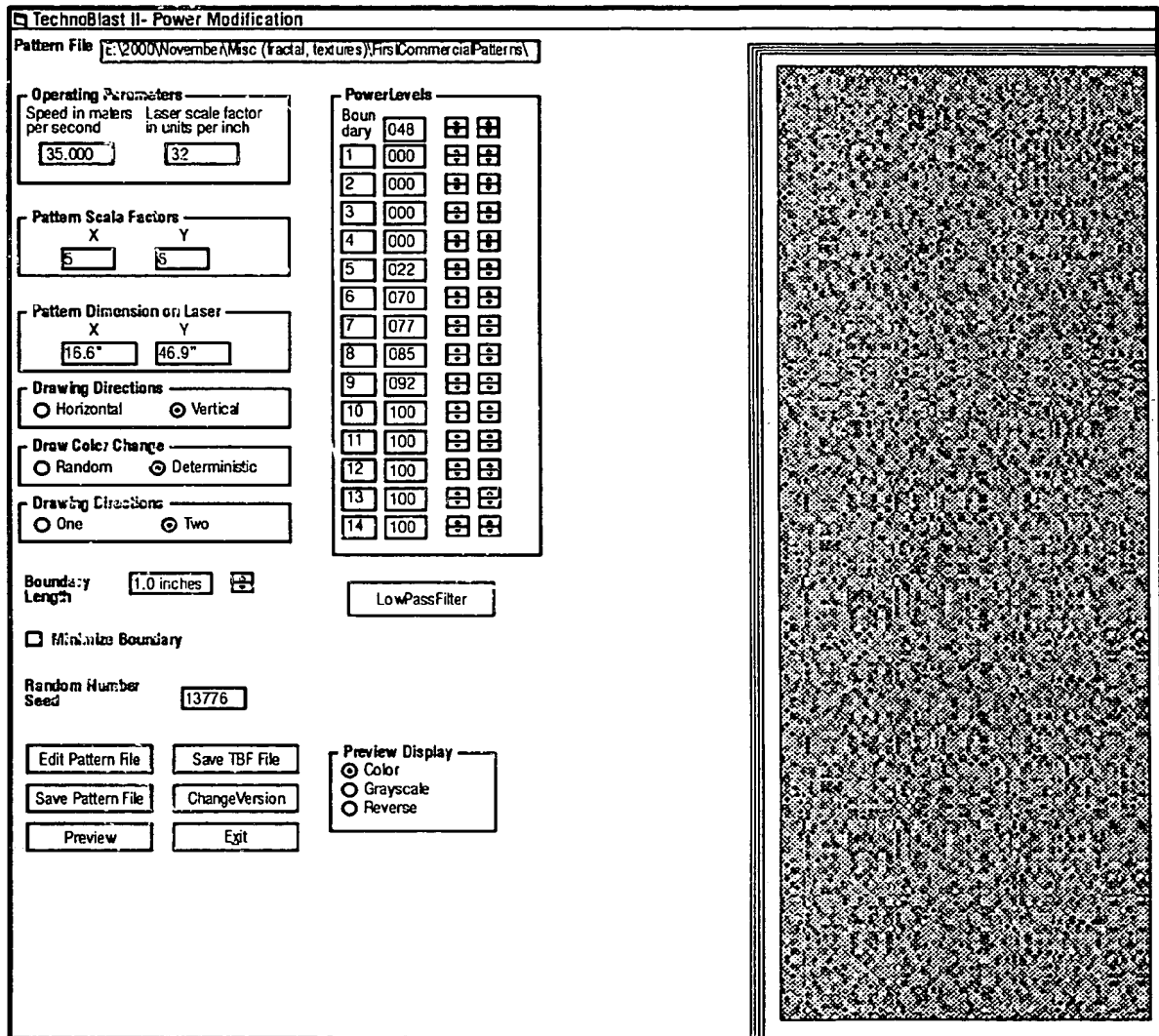


FIG. 7